



*YFW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

**Yu Jing TING *et al.***

Application No: 10/649,785

Confirmation No. 5599

Filed: August 28, 2003

For: **IMPROVED-TURBO RECURSIVE  
DECODER FOR SWITCHING  
BETWEEN NORMALIZED AND  
NON-NORMALIZED PROBABILITY  
ESTIMATES (As Amended)**

Art Unit: 2133

Examiner: Esaw T. ABRAHAM

Atty. Docket No: 37042-191882

Customer No:

**26694**

PATENT TRADEMARK OFFICE

***Mail Stop: Amendment***

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

This communication is responsive to the Office Action dated January 9, 2006, the time for responding thereto, based on the Next-Business-Day rule, being on or before April 10, 2006. See 37 C.F.R. § 1.7.

Please amend the above-identified application as follows:

**Amendments to the Title** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks** begin on page 7 of this paper.

*Application No. 10/649,785*  
*Art Unit 2133*

*Docket No. 37042-191882*  
*Customer No. 26694*

**Amendments to the Title:**

Please amend the title to read as follows:

**IMPROVED TURBO RECURSIVE DECODER FOR SWITCHING BETWEEN  
NORMALIZED AND NON-NORMALIZED PROBABILITY ESTIMATES**